Computer Animation and Web Page Design 10.0304

3D Animation
3D Design: Modeling
3D Design: Rendering
3D Design: Animation
Integration of Audio in Computer Productions
Script Writing
Projects
Development of Artistic/Aesthetic Appreciation
Basic Computing Skills

Web Design and Multimedia
Basic Components of Web Design
Introduction to Web Design
Overview of Web Interactive Skills
Ethical and Legal Implications of Animation and Web Design
Integration of Audio in Computer Productions
Script Writing
Projects
Basic Computing Skills

Art
Development of Artistic/Aesthetic Appreciation
Script Writing
Computer Graphics
Projects

Graphic Design
Computer Graphics
Projects
Basic Computing Skills

Computing Skills
Basic Computing Skills
Projects
Integration of Audio in Computer Productions
Introduction to Web Design

Workplace Emulation / Safety
Workplace Emulation
Projects
Mediating

Web/Multimedia Management and Webmaster 11.1004

Dynamic Web Development

Understand components of dynamic web page design
Integrate Scripts in Web Site Development
Understand Components of Server development and Maintenance

Databases Design

Demonstrate knowledge of database design
Use a structured query language
Use databases in a web environment
Understand Components of Server development and Maintenance

SQL

Use a structured query language
Use databases in a web environment
Understand Components of Server development and Maintenance

Server Development and Maintenance

Understand Components of Server development and Maintenance